

UNDER REVIEW

11/07/20

DESIGN UPDATE

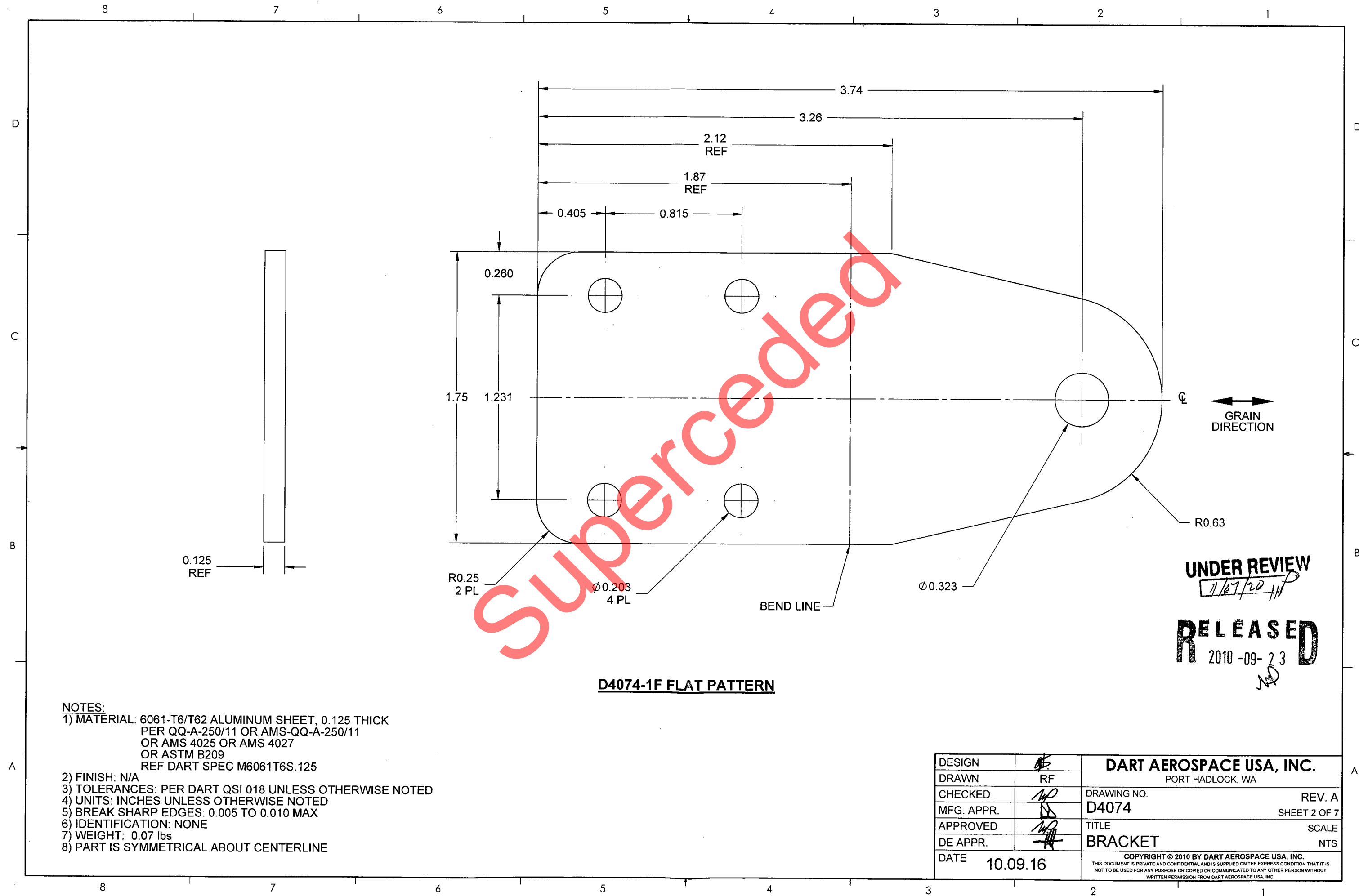
RELEASED
2010-09-23

D4074-1 BRACKET
(MAKE FROM D4074-1F FLAT PATTERN)

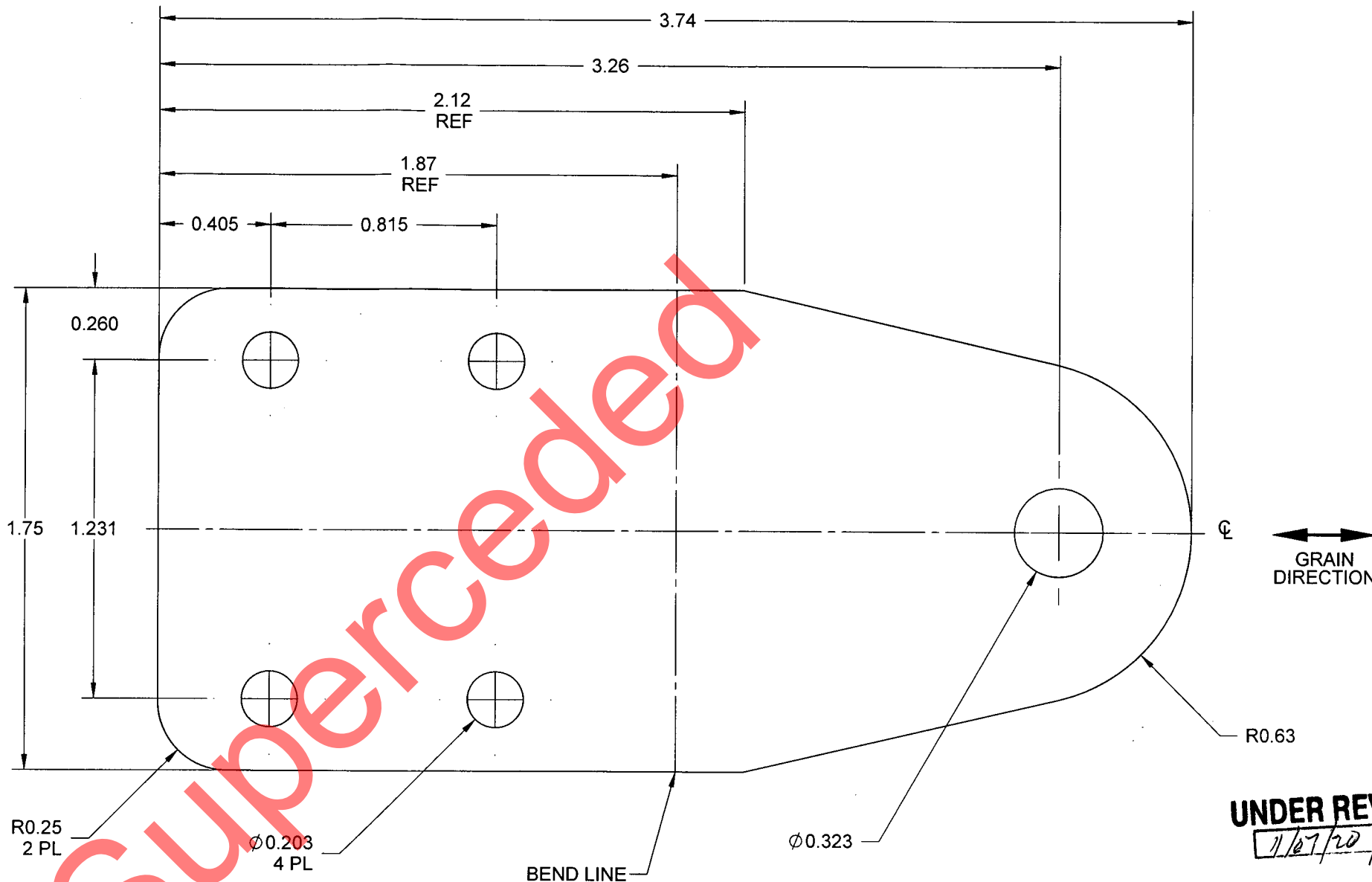
NOTES:

- 1) MATERIAL: MAKE FROM D4074-1F FLAT PATTERN
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.07 lbs

A	NEW ISSUE	HS	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4074	SHEET 1 OF 7
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	BRACKET	NTS
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0.125
REF



D4074-1F FLAT PATTERN

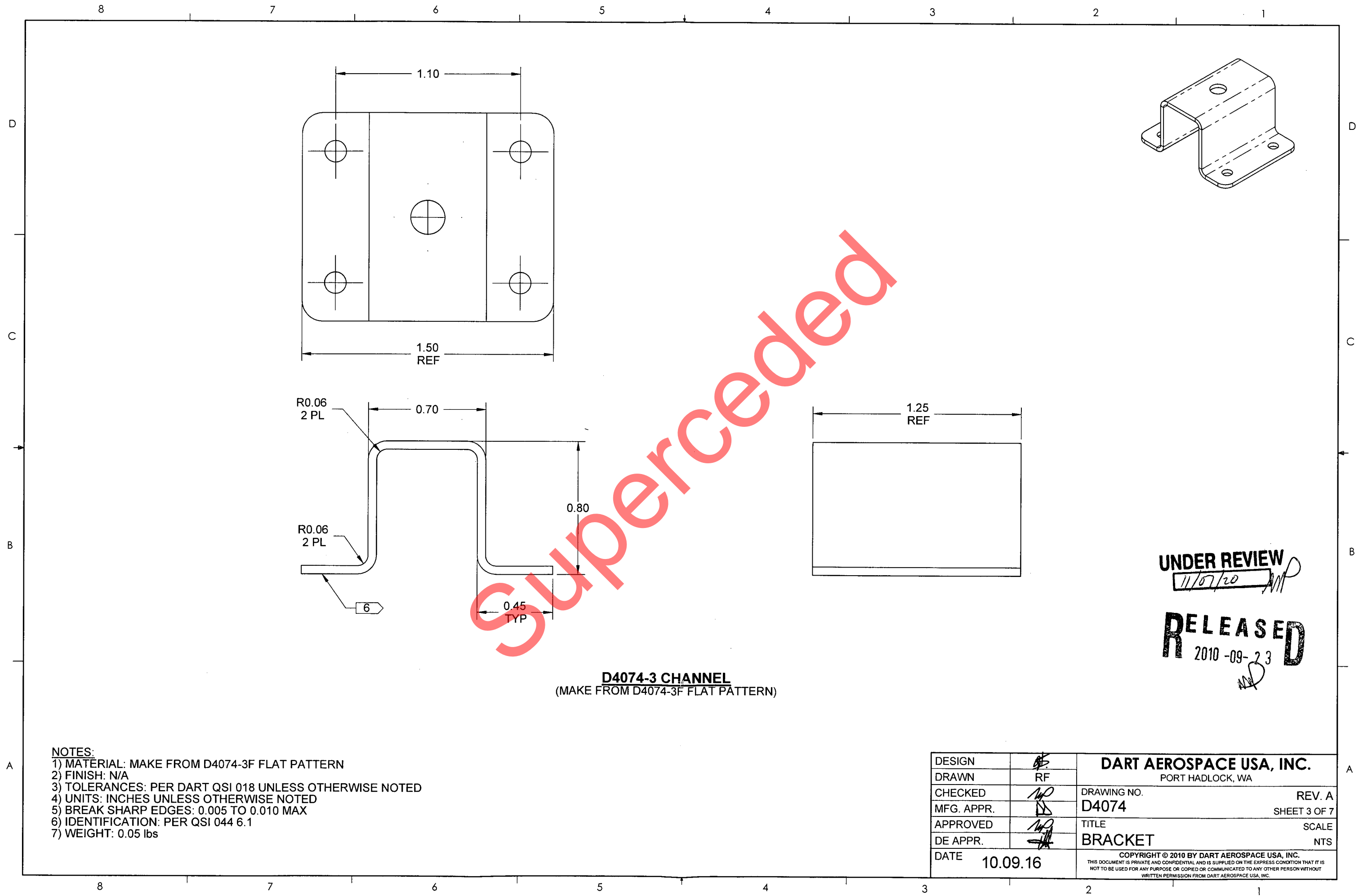
NOTES:

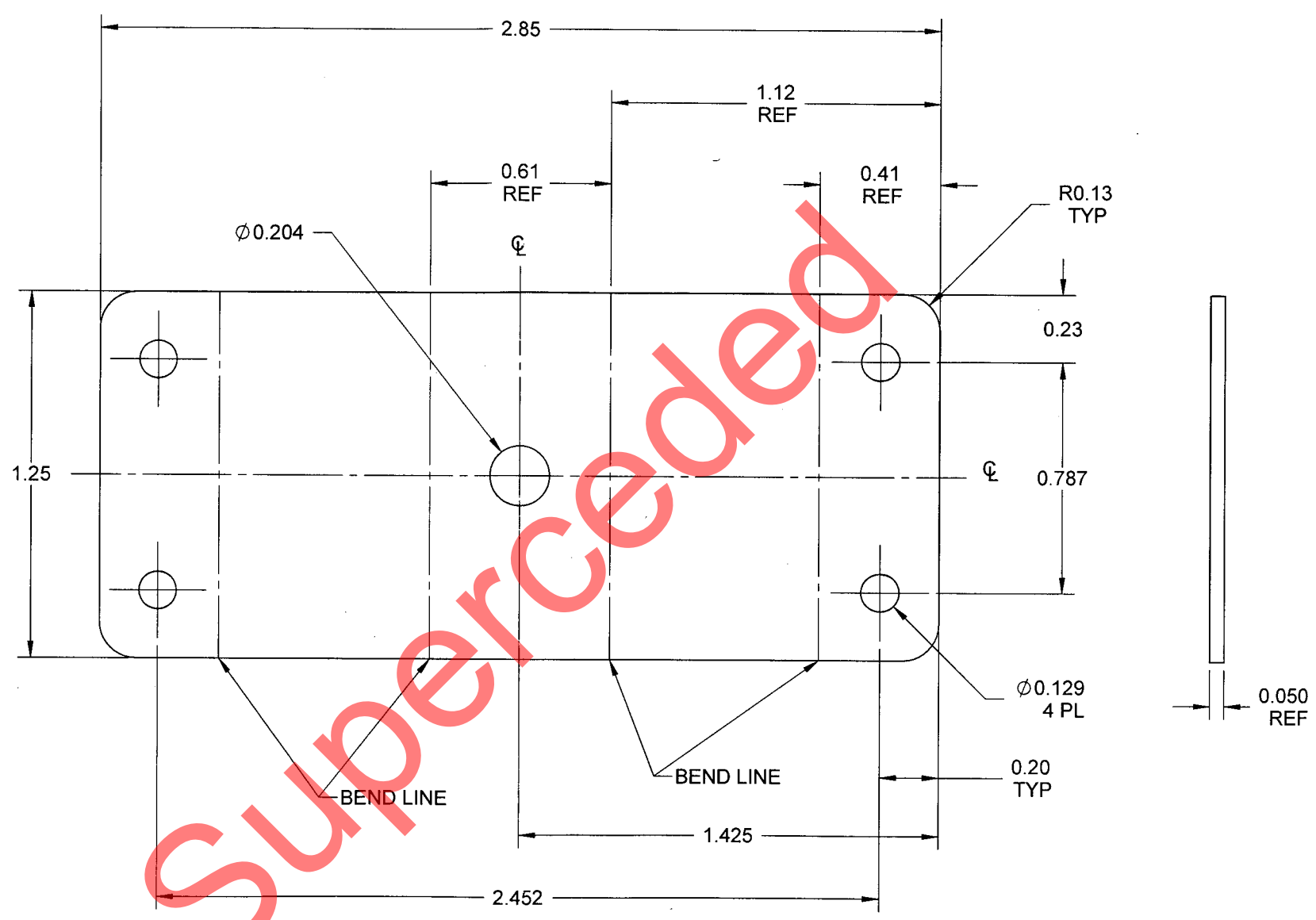
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.125 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF DART SPEC M6061T6S.125
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.07 lbs
- 8) PART IS SYMMETRICAL ABOUT CENTERLINE

UNDER REVIEW
1/27/20

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2010-09-23

DESIGN	RF	DART AEROSPACE USA, INC.	
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MFG. APPR.	140	D4074	SHEET 2 OF 7
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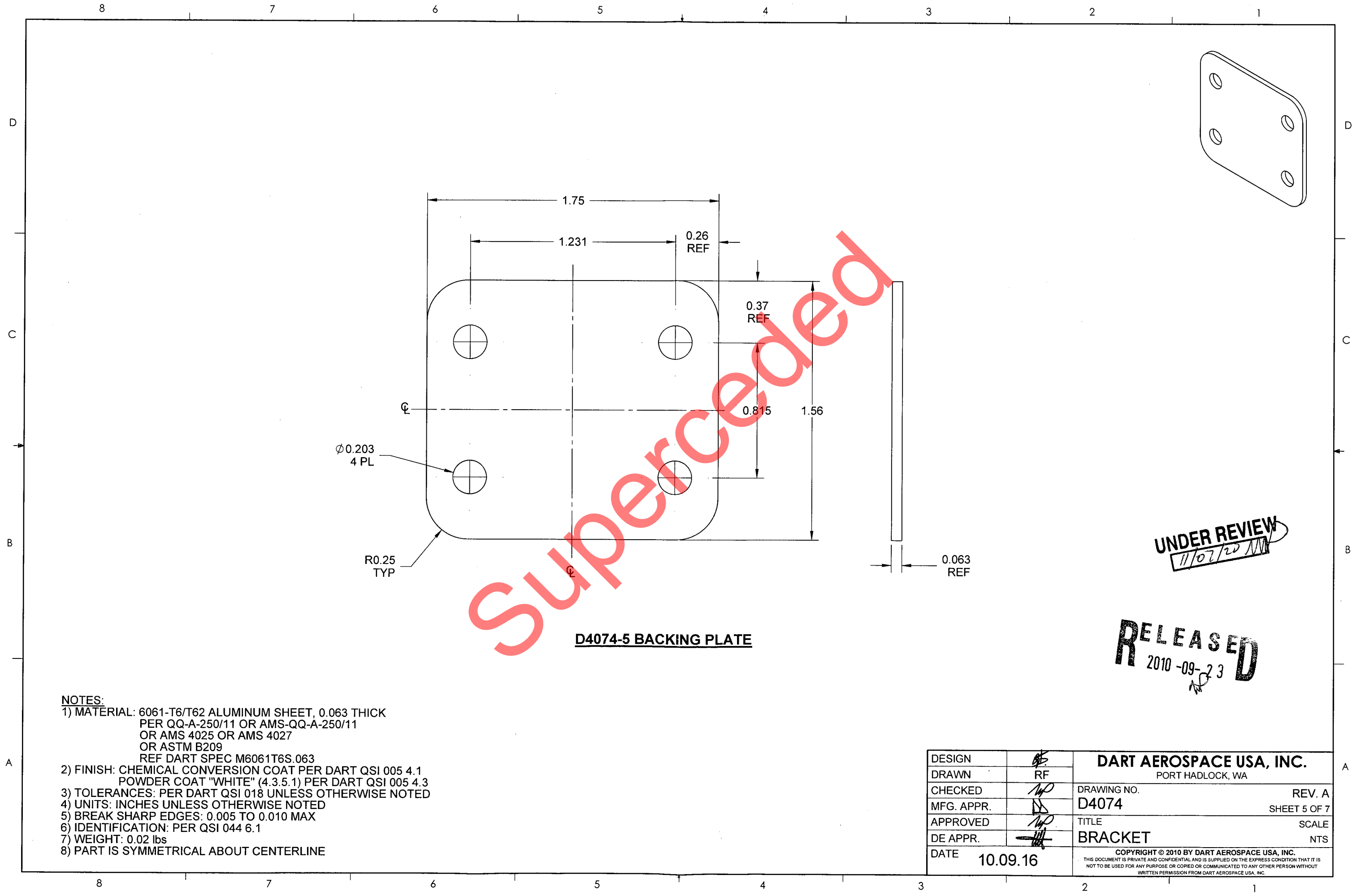
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11/07/20

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2010-09-23

- NOTES:
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH
0.050 (18 GAUGE) THICK
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC M3046S18GA
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.05 lbs
 - 8) PART IS SYMMETRICAL ABOUT CENTERLINE

D4074-3F FLAT PATTERN

DESIGN	RF	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	RF		
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MFG. APPR.	RF	D4074	SHEET 4 OF 7
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D4074-5 BACKING PLATE

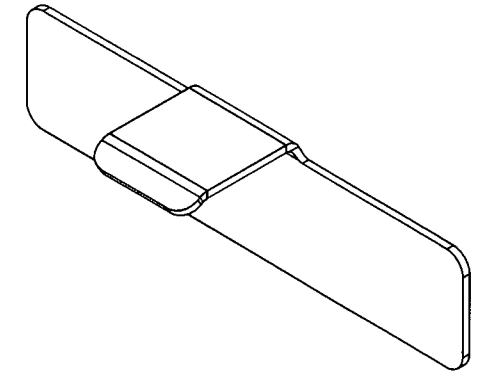
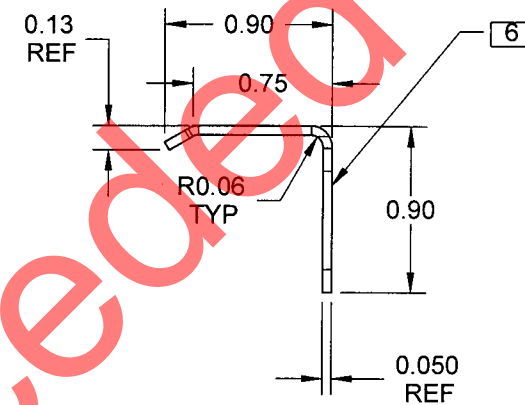
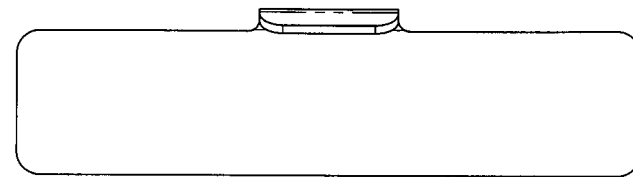
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027
OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.02 lbs
- 8) PART IS SYMMETRICAL ABOUT CENTERLINE

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11/07/20

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D4074-7 STRIKER PLATE
(MAKE FROM D4074-7F FLAT PATTERN)

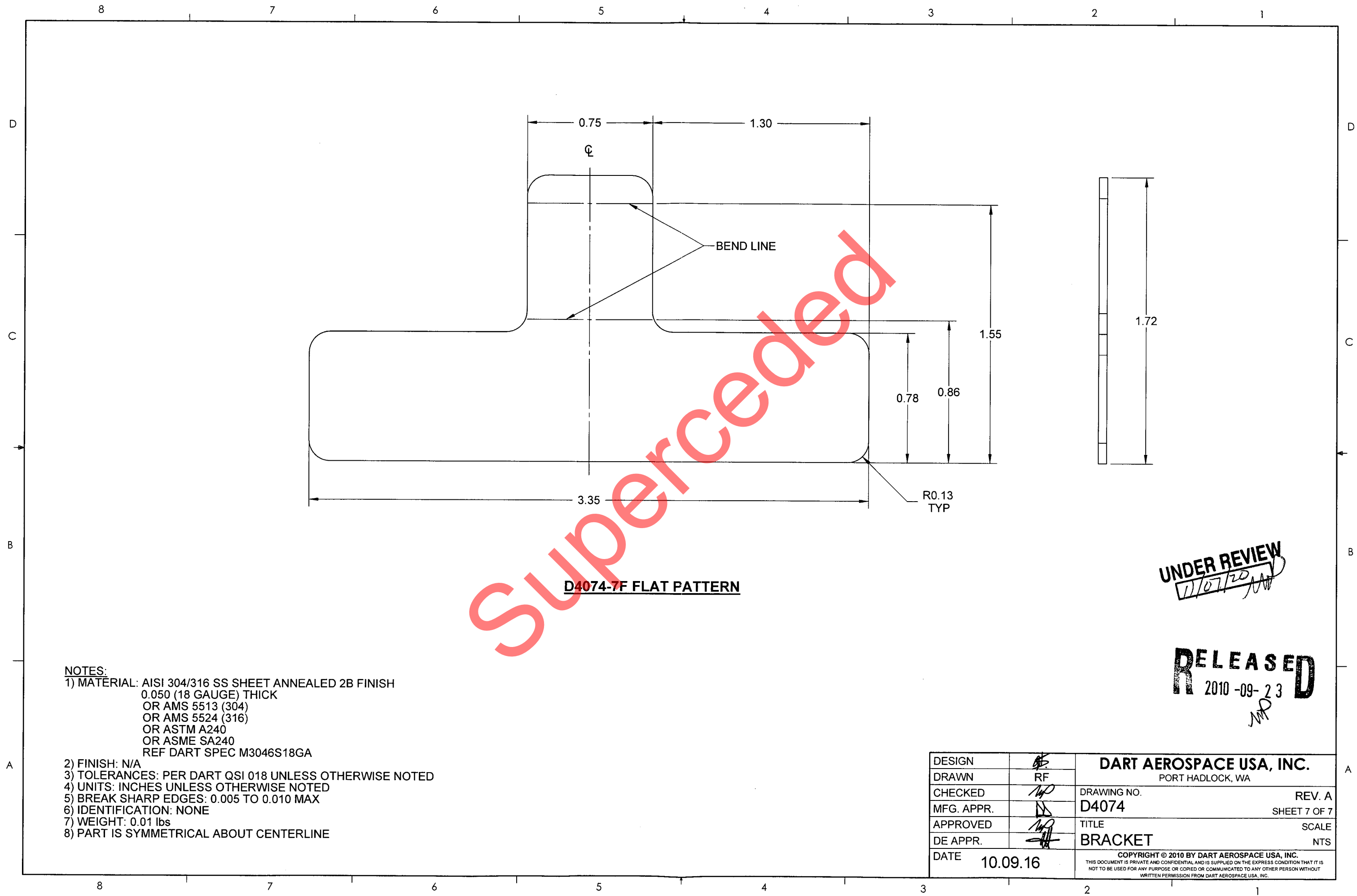
UNDER REVIEW
11/07/20

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2010-09-23

NOTES:

- 1) MATERIAL: MAKE FROM D4074-7F FLAT PATTERN
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.05 lbs

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D4074-7F FLAT PATTERN

- NOTES:
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH
0.050 (18 GAUGE) THICK
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC M3046S18GA
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.01 lbs
 - 8) PART IS SYMMETRICAL ABOUT CENTERLINE

UNDER REVIEW
11/07/20

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2010-09-23

DESIGN		DART AEROSPACE USA, INC. PORT HADLOCK, WA	
DRAWN	RF		
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MFG. APPR.		D4074	SHEET 7 OF 7
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